

IN THE CLAIMS

Please amend the claims as follows:

1-9. (Canceled)

10. (Currently Amended) A communication method for a communication system including a base station and a terminal, the terminal transmitting a data as a new data to the base station, and upon receiving an NAK signal indicating a reception failure from the base station as a response to the transmission of the new data, transmitting the data as a retransmission data to the base station, the communication method comprising:

a first step

for the base station to transmit information on a value of a resource for data transmission that is used for a communication between the base station and the terminal;

a second step

for the terminal to receive, from the base station, information on the value of the resource for data transmission;

a third step

for the terminal to transmit a new data to the base station based on the value of the resource for data transmission; and

a fourth step

for the terminal, to autonomously transmit a retransmission data to the base station without sending a transmission request to the base station for a resource to transmit the retransmission data ~~regardless of the value of the resource for data transmission~~, in case the new data is transmitted to the base station at the third step and the NAK signal is received from the base station as a response to the new data.

11. (Currently Amended) A communication system, comprising:
a base station; and
a terminal that transmits a data as a new data to the base station, and upon receiving an NAK signal indicating a reception failure from the base station as a response to the transmission of the new data, transmits the data as a retransmission data to the base station, wherein

the base station includes

a first unit to transmit information on a value of a resource for data transmission that is used for a communication between the base station and the terminal,

the terminal includes

a second unit that receives, from the base station, information on the value of the resource for data transmission;

a third unit that transmits a new data to the base station based on the value of the resource for data transmission; and

a fourth unit that autonomously transmits a retransmission data to the base station without sending a transmission request to the base station for a resource to transmit the retransmission data regardless of the value of the resource for data transmission, in case the new data is transmitted to the base station by the third unit and the NAK signal is received from the base station as a response to the new data.

12. (Currently Amended) A communication method for a terminal that builds a communication system with a base station, the terminal transmitting a data as a new data to the base station, and upon receiving an NAK signal indicating a reception failure from the

base station as a response to the transmission of the new data, transmitting the data as a retransmission data to the base station, the communication method comprising:

a first step for receiving, from the base station, information on a value of a resource for data transmission that is used for a communication between the base station and the terminal;

a second step for transmitting the new data to the base station based on the value of the resource for data transmission; and

a third step for autonomously transmitting a retransmission data to the base station without sending a transmission request to the base station for a resource to transmit the retransmission data ~~regardless of the value of the resource for data transmission~~, in case the new data is transmitted to the base station at the second step and the NAK signal is received from the base station as a response to the new data.

13. (Currently Amended) A terminal that builds a communication system with a base station, the terminal transmitting a data as a new data to the base station, and upon receiving an NAK signal indicating a reception failure from the base station as a response to the transmission of the new data, transmitting the data as a retransmission data to the base station, the terminal comprising:

a first unit that receives, from the base station, information on a value of a resource for data transmission that is used for a communication between the base station and the terminal;

a second unit that transmits a new data to the base station based on the value of the resource for data transmission; and

a third unit that autonomously transmits a retransmission data to the base station without sending a transmission request to the base station for a resource to transmit the

retransmission data ~~regardless of the value of the resource for data transmission~~, in case the new data is transmitted to the base station by the second unit and the NAK signal is received from the base station as a response to the new data.

14. (Previously Presented) The communication method according to claim 10, wherein in the fourth step the retransmission data is transmitted after a predetermined time defined between the terminal and the base station has elapsed since reception of the NAK signal.

15. (Previously Presented) The communication method according to claim 10, wherein in the fourth step the retransmission data is transmitted at a coding rate lower than an initial coding rate used in the third step.

16. (Previously Presented) The communication system according to claim 11, wherein

the base station further includes a scheduling unit configured to estimate a transmission time zone for retransmission data transmitted by the terminal, and

the first unit transmits information on the value of the resource for data transmission to another terminal that requests resource assignment from the base station, the information on the value of the resource for data transmission incorporating the estimated transmission time zone estimated by the scheduling unit.

17. (Previously Presented) The terminal according to claim 13, wherein the third unit transmits the retransmission data to the base station after a predetermined time has elapsed

since the NAK signal is received, the predetermined time defined between the terminal and the base station.

18. (Previously Presented) The terminal according to claim 13, wherein the third unit transmits the retransmission data to the base station at a coding rate lower than an initial coding rate used by the second unit.

19. (Previously Presented) The communication method according to claim 14, further comprising:

a fifth step for the base station to estimate a transmission time zone for the retransmission data transmitted in the fourth step; and

a sixth step for the base station to transmit information on the value of the resource for data transmission to another terminal that requests resource assignment from the base station, the information on the value of the resource for data transmission incorporating the estimated transmission time zone.

20. (New) The communication method according to claim 10, wherein the resource represents a transmission permitted time during which data can be transmitted from the terminal to the base station.

21. (New) The communication method according to claim 10, wherein the resource represents a maximum number of bits which is permitted for the terminal to transmit to the base station.

22. (New) The communication method according to claim 10, wherein the resource represents a transmission rate at which data is transmitted from the terminal to the base station.

23. (New) The communication method according to claim 11, wherein the resource represents a transmission permitted time during which data can be transmitted from the terminal to the base station.

24. (New) The communication method according to claim 11, wherein the resource represents a maximum number of bits which is permitted for the terminal to transmit to the base station.

25. (New) The communication method according to claim 11, wherein the resource represents a transmission rate at which is transmitted from the terminal to the base station.

26. (New) The communication method according to claim 10, wherein the resource represents a transmission permitted time during which data can be transmitted from the terminal to the base station.

27. (New) The communication method according to claim 12, wherein the resource represents a maximum number of bits which is permitted for the terminal to transmit to the base station.

28. (New) The communication method according to claim 12, wherein the resource represents a transmission rate at which data is transmitted from the terminal to the base station.

29. (New) The terminal according to claim 13, wherein the resource represents a transmission permitted time during which data can be transmitted from the terminal to the base station.

30. (New) The terminal according to claim 13, wherein the resource represents a maximum number of bits which is permitted for the terminal to transmit to the base station.

31. (New) The terminal according to claim 13, wherein the resource represents a transmission rate at which data is transmitted from the terminal to the base station.